Joe

26 November 1957

Dear Dan:

At present we have one (1) continuous contact printer for 9½" film. This was designed for automatic control of exposure and contrast when printing on multi-contrast paper.

We have found, however, that we obtain much better transparencies if we eliminate the automatic controls and make some other changes when printing dupe negatives or dupe positives.

Since these modifications and the subsequent adjustments and testing consume time and put us out of action temporarily, we make them as infrequently as possible. That is, if we have a number of missions on hand to reproduce we try to make all of the transparencies before shifting to printing paper.

This practise does not satisfy our customers in that they very frequently would like to have the paper prints concurrently with (or nearly so) the transparencies of a given mission. Further, some of our secondary customers may receive only paper prints and under present conditions may not have any information on a given mission for several months.

We have developed the idea of making a simplified version of our printer eliminating much of the controls needed for paper. We would then normally use the present printer for paper and have the capability of turning out paper prints and transparencies simultaneously. Further, since the original printer would still be capable of making our principal product, transparencies, we will no longer lose as much valuable time if maintenance or overhaul of either printer is required at a critical time.

We estimate that this simplified printer will cost about [   ] In accordance with telephone conversations on November 12th with you, George and Lou we are proceeding to fabricate this printer on a time and material basis against P.O. 660.

25X1

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E. L. G.

ELG/njm
cc: J.L.B.
    W.C.N.
    H.R.B.

George agreed to this.